



Engagement force	Rated voltage	Rated current	Rated voltage	Rated current	Rated voltage	Rated current
≤80N	30V	7.5A	30V	7.5A	30V	7.5A
Disengagement force	Rated current	Rated voltage	Rated current	Rated voltage	Rated current	Rated voltage
≥30N	7.5A	30V	7.5A	30V	7.5A	30V
Mechanical lifespan	Insulation resistance	Insulation resistance	Insulation resistance	Insulation resistance	Insulation resistance	Insulation resistance
≥2000	≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ	≥1000MΩ
IP rating	Contact resistance	Contact resistance	Contact resistance	Contact resistance	Contact resistance	Contact resistance
UL94 V-0	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ
Flammability	Operation Temperature	Operation Temperature	Operation Temperature	Operation Temperature	Operation Temperature	Operation Temperature
UL94 V-0	-40° C~105° C	-40° C~105° C	-40° C~105° C	-40° C~105° C	-40° C~105° C	-40° C~105° C

PARTS	MATERIALS	TREATMENT	AMOUNT
A HOUSING	PBT+GF	BLACK	1
B CONTACT	BRONZE	BRIGHT TIN PLATED	9
C SHELL	BRASS	NICKEL PLATED	1
D			
E			
F			

Dongguan Changjun Electronics Co., Ltd
 东莞市昌骏电子有限公司

TOLERANCE	±0.05	TITLE:	大DIN9-插板头
±0.10	±0.10	PART NO.:	CJ-DIN9-P01
±0.20	±0.20	DRAWING NO.:	GP-DIN004
±0.50	±0.50	SHEET:	1 / 1
ANGLE	± 1°	SCALE:	1 : 1
DRAWN:	Xie Wenjun	UNIT:	mm
CHECKS:	Long Jichang	SIZE:	A4
DATE:	2022-01-05	REV:	A/0